

THERE IS CLAIMED:

1. A node enabling a call involving a passenger on a vehicle to be set up at any time, said vehicle including an onboard station for connecting voice terminals and data terminals to a satellite network, and said node including an intermediate network including at least one node having means connected to said satellite network and to at least one terrestrial telecommunication network to associate a terrestrial telecommunication network directory number with a satellite network directory number for each passenger on said vehicle.
2. The node claimed in claim 1 including, for associating a terrestrial mobile telephone telecommunication network directory number with a satellite network directory number:
  - at least one base station simulator connected to said terrestrial mobile telephone network to simulate the behavior of a dummy base station of said terrestrial mobile telephone network, and
  - n mobile terminal simulators connected to said base station simulator to simulate the behavior of n mobile terminals remaining at all times within the area of said base station and which correspond to n passengers in said vehicle, said n simulators being connected to said onboard station via said satellite network, being adapted to be called via said terrestrial mobile telephone network using said directory numbers of said n passengers, and retransmitting calls to n subscriber numbers of said satellite network respectively associated with said n directory numbers.
3. An onboard station<sup>19</sup> for setting up a call involving a passenger on a vehicle at any time, said station enabling voice terminals and data terminals in said vehicle to be connected to a satellite network which is in turn connected to a terrestrial mobile telephone network, which onboard station includes:
  - means for storing directory numbers of passengers in said vehicle who are subscribers to a terrestrial mobile telephone network and associating them with respective satellite network subscriber numbers, and
  - means for routing a call to a passenger on the basis of a satellite network subscriber number used to route said call.
4. A system for billing entertainment services used by a passenger on board a vehicle, said system including:
  - means for storing a directory number of a passenger using said services and who is also a subscriber to a telecommunication network and for associating

with said directory number an account for said entertainment services, and

- transmitter means for communicating a directory number and the amount to be charged to the corresponding passenger to a service point managing telephone billing of said telecommunication network, in order to bill said entertainment services with telephone services used by said passenger within the network to which they subscribe.

5. The system claimed in claim 4 including means for receiving signals transmitted by a mobile telephone terminal in use, in order to detect the presence of a mobile telephone terminal in use, and means for giving an alarm if it detects such signals.